

MIAWS Work Breakdown Structure and Definitions

3.0	MIAWS	encompasses all of the work effort and delivery of the documentation described in Section 3.0 of the MIAWS Statement of Work (SOW)
3.1	Program Management	encompasses all of the work effort and delivery of the documentation described in Section 3.1 of the MIAWS SOW
3.1.1	Project Control	encompasses all of the work effort and delivery of the documentation described in Section 3.1.1 of the MIAWS SOW
3.1.2	Data Management	encompasses all of the work effort and delivery of the documentation described in Sections 3.1.2 and 3.1.2.1 of the MIAWS SOW
3.1.3	Meetings, Program Reviews, and Conferences	encompasses all of the work effort and delivery of the documentation in Sections 3.1.3, 3.1.3.1, and 3.1.3.2 of the MIAWS SOW
3.1.3.1	Post Award Conference	encompasses all of the work effort and delivery of the documentation described in Section 3.1.3.1 of the MIAWS SOW
3.1.3.2	Program Management Reviews	encompasses all of the work effort and delivery of the documentation described in Section 3.1.3.2 of the MIAWS SOW
3.2	Systems Engineering and Design Development	encompasses all of the work effort and delivery of documentation described in Sections 3.2.x of the MIAWS SOW
3.2.1	System Engineering Management Plan	encompasses all of the work effort and delivery of documentation described in Section 3.2.1 of the MIAWS SOW
3.2.2	System Engineering Documentation	encompasses all of the work effort and delivery of documentation described in Sections 3.2.2 and 3.2.2.x of the MIAWS SOW
3.2.2.1	System Design Description	encompasses all of the work effort and delivery of documentation described in Section 3.2.2.1 of the MIAWS SOW
3.2.2.2	Interfaces	encompasses all of the work effort and delivery of documentation described in Sections 3.2.2.2 and 3.2.2.2.x of the MIAWS SOW
3.2.2.2.1	Interface Control Documentation	encompasses all of the work effort and delivery of documentation described in Section 3.2.2.2.1 of the MIAWS SOW
3.2.3	Software	encompasses all of the work effort and delivery of documentation described in Section 3.2.3 of the MIAWS SOW
3.2.3.1	Software Engineering Practices	encompasses all of the work effort and delivery of documentation described in Section 3.2.3.1 of the MIAWS SOW
3.2.3.2	Programming Languages	encompasses all of the work effort and delivery of documentation described in Section 3.2.3.2 of the MIAWS SOW
3.2.3.3	Software Development Plan	encompasses all of the work effort and delivery of documentation described in Section 3.2.3.3 of the MIAWS SOW
3.2.3.4	System Software Design	encompasses all of the work effort and delivery of documentation described in Section 3.2.3.4 of the MIAWS SOW
3.2.3.5	Software Documentation	encompasses all of the work effort and delivery of documentation described in Sections 3.2.3.5, 3.2.3.5.1, and 3.2.3.5.2 of the MIAWS SOW
3.2.3.5.1	Software Requirements Specification	encompasses all of the work effort and delivery of documentation described in Section 3.2.3.5.1 of the MIAWS SOW
3.2.3.5.2	Software Design Description	encompasses all of the work effort and delivery of documentation described in Section 3.2.3.5.2 of the MIAWS SOW

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3.2.3.6	Software Development Tools	encompasses all of the work effort and delivery of documentation described in Section 3.2.3.6 of the MIAWS SOW
3.2.3.7	Source Code	encompasses all of the work effort and delivery of documentation described in Section 3.2.3.6 of the MIAWS SOW
3.2.4	Hardware Identification, Selection and Procurement	encompasses all of the work effort and delivery of documentation described in Section 3.2.4 of the MIAWS SOW
3.2.5	Access to System Development Environment	encompasses all of the work effort and delivery of documentation described in Section 3.2.5 of the MIAWS SOW
3.2.6	Reliability Program	encompasses all of the work effort and delivery of documentation described in Section 3.2.6 of the MIAWS SOW
3.2.7	Maintainability Program	encompasses all of the work effort and delivery of documentation described in Section 3.2.7 of the MIAWS SOW
3.2.8	Reliability and Maintainability Analysis and Predictions	encompasses all of the work effort and delivery of documentation described in Section 3.2.8 of the MIAWS SOW
3.2.9	Parameter Adaptation	encompasses all of the work effort and delivery of documentation described in Section 3.2.9 of the MIAWS SOW
3.2.10	Technical Reviews	encompasses all of the work effort and delivery of documentation described in Section 3.2.10 and 3.2.10.x of the MIAWS SOW
3.2.10.1	Technical Review Instructions	encompasses all of the work effort and delivery of documentation described in Section 3.2.10.1 of the MIAWS SOW
3.2.10.2	Preliminary Design Review	encompasses all of the work effort and delivery of documentation described in Section 3.2.10.2 and 3.2.10.2.1 of the MIAWS SOW
3.2.10.3	Critical Design Review	encompasses all of the work effort and delivery of documentation described in Section 3.2.10.3 and 3.2.10.3.1 of the MIAWS SOW
3.2.10.4	Technical Interchange Meetings	encompasses all of the work effort and delivery of documentation described in Section 3.2.10.4 of the MIAWS SOW
3.2.11	Program Trouble Report	encompasses all of the work effort and delivery of documentation described in Section 3.2.11 of the MIAWS SOW
3.2.12	Action Items	encompasses all of the work effort and delivery of documentation described in Section 3.2.12 of the MIAWS SOW
3.3	Configuration Management	encompasses all of the work effort and delivery of documentation described in Sections 3.3 and 3.3.x of the MIAWS SOW
3.3.1	Configuration Management Plan	encompasses all of the work effort and delivery of documentation described in Section 3.3.1 of the MIAWS SOW
3.3.2	Configuration Control	encompasses all of the work effort and delivery of documentation described in Sections 3.3.2 and 3.3.2.x of the MIAWS SOW
3.3.3	Change Control	encompasses all of the work effort and delivery of documentation described in Sections 3.3.3 and 3.3.3.1 of the MIAWS SOW
3.3.3.1	Engineering Change Request	encompasses all of the work effort and delivery of documentation described in Section 3.3.3.1 of the MIAWS SOW
3.3.4	Bar Code Marking	encompasses all of the work effort and delivery of documentation described in Section 3.3.4 of the MIAWS SOW

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3.3.5	System Baseline	encompasses all of the work effort and delivery of documentation described in Section 3.3.5 of the MIAWS SOW
3.4	Logistics Support	encompasses all of the work effort and delivery of documentation described in Section 3.4 of the MIAWS SOW
3.5	Security	encompasses all of the work effort and delivery of documentation described in Section 3.5 of the MIAWS SOW
3.6	Quality Control	encompasses all of the work effort and delivery of documentation described in Sections 3.6 and 3.6.x of the MIAWS SOW
3.6.1	Quality Assurance	encompasses all of the work effort and delivery of documentation described in Section 3.6.1 of the MIAWS SOW
3.6.2	Quality Assurance Audits & Inspections	encompasses all of the work effort and delivery of documentation described in Section 3.6.2 of the MIAWS SOW
3.7	System Test and Evaluation	encompasses all of the work effort and delivery of documentation described in Sections 3.7 and 3.7.x of the MIAWS SOW
3.7.1	Contractor Master Test Plan	encompasses all of the work effort and delivery of documentation described in Section 3.7.1 of the MIAWS SOW
3.7.2	Test and Evaluation Management	encompasses all of the work effort and delivery of documentation described in Sections 3.7.2 and 3.7.2.1 of the MIAWS SOW
3.7.2.1	Test Readiness Reviews	encompasses all of the work effort and delivery of documentation described in Section 3.7.2.1 of the MIAWS SOW
3.7.3	Development Test	encompasses all of the work effort and delivery of documentation described in Sections 3.7.3 and 3.7.3.x of the MIAWS SOW
3.7.3.1	Developmental Test and Evaluation Briefing	encompasses all of the work effort and delivery of documentation described in Section 3.7.3.1 of the MIAWS SOW
3.7.3.2	Dry Run Tests	encompasses all of the work effort and delivery of documentation described in Section 3.7.3.2 of the MIAWS SOW
3.7.3.3	Requirement Discrepancy Reporting and Regression Testing	encompasses all of the work effort and delivery of documentation described in Section 3.7.3.3 of the MIAWS SOW
3.7.3.4	Design Qualification Test (DQT)	encompasses all of the work effort and delivery of documentation described in Section 3.7.3.4 and 3.7.3.4.1 of the MIAWS SOW
3.7.3.5	Formal Qualification Test (FQT)	encompasses all of the work effort and delivery of documentation described in Section 3.7.3.5 and 3.7.3.5.1 of the MIAWS SOW
3.7.3.6	Factory Acceptance Test (FAT)	encompasses all of the work effort and delivery of documentation described in Section 3.7.3.6 and 3.7.3.6.1 of the MIAWS SOW
3.7.3.7	Site Acceptance Test	encompasses all of the work effort and delivery of documentation described in Section 3.7.3.7 of the MIAWS SOW
3.7.4	Delta DT Tests	encompasses all of the work effort and delivery of documentation described in Sections 3.7.4 and 3.7.4.1 of the MIAWS SOW
3.7.4.1	Interface Tests	encompasses all of the work effort and delivery of documentation described in Section 3.7.4.1 of the MIAWS SOW
3.7.5	Test Equipment	encompasses all of the work effort and delivery of documentation described in Section 3.7.5 of the MIAWS SOW

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3.7.6	Operational Capabilities Test	encompasses all of the work effort and delivery of documentation described in Section 3.7.6 of the MIAWS SOW
3.8	Delivery, Installation, and Checkout	encompasses all of the work effort and delivery of documentation described in Section 3.8 and 3.8.1 of the MIAWS SOW
3.9	Engineering Services	encompasses all of the work effort and delivery of documentation described in Section 3.9 of the MIAWS SOW